

Converting Colors

Android(4290553248)

Have a look what the booklet for
Android(4290553248) contains.

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Color

Android(4290553248)

Conversions

Conversions Part 1

Format	Color
Hex	BCA5A0
RGB	188, 165, 160
RGB Percent	74%, 65%, 63%
CMY	0.2627, 0.3529, 0.3725
CMYK	0.00, 0.12, 0.15, 0.26
HSL	11°, 17%, 68%
HSV	11°, 15%, 74%
XYZ	40.5393, 40.1397, 38.8688
YIQ	171.3070, 15.3130, 3.3210

Conversions

Conversions Part 2

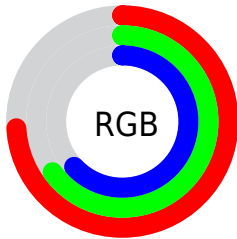
Format	Color
RYB	188, 166, 160
Decimal	12363168
CIELab	69.57, 7.54, 5.66
CIELCh	70, 9.425, 36.878
Yxy	40.1397, 0.3391, 0.3358
Android (android.graphics.Color)	4290553248 (0xFFBCA5A0)
YUV	171.3070, -5.5744, 14.6398
Hunter-Lab	63.3559, 3.3434, 7.9748

Details

The Android color `4290553248` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288722876`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294237399`, and `4287000941` is the 20% darker color. If you saturate the color by 10%, you get `4290549389`, and if you desaturate by 10%, it is `4290557107`.

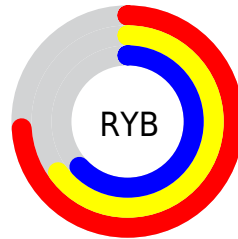
Distribution



Red (74%)

Green (65%)

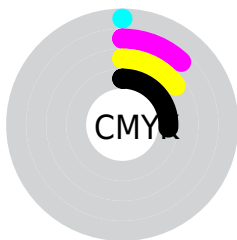
Blue (63%)



Red (74%)

Yellow (65%)

Blue (63%)

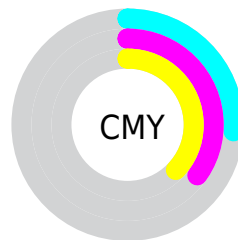


Cyan (0%)

Magenta (12%)

Yellow (15%)

Black (26%)



Cyan (26%)

Magenta (35%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290553248 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4290553248 by changing the saturation by 10% instead.

 4290553248

 4290553248

4294967295

 4288777094

 4294237399

 4287000941

 4294965747

 4285356372

 4283711805

 4282198823

 4280751891

 4279107584

 4278190080

 4290553248

 4290553248

 4290549389

 4290557107

 4290545274

 4290561222

 4290541416

 4290565080

 4290537301

 4290569195

 4290533442

 4290573054

 4290529327

 4290576383

 4290525468

 4290521354

 4290519552

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290553000



4290553248



4290226074

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290553248



4288458403



4288916155

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4290553248



4288722876

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4288327097



4290553248



4288065452

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290553248



4289047964



4287999668



4289636280

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290553248



4289898905



4287999668



4288719803

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4290553248



4294307307



4290551991



4286215540



4294638330



4286216826

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290553248



4294300105



4290556832



4284372821



4288551936



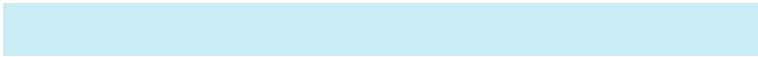
4280222976

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4288722876



4291423733



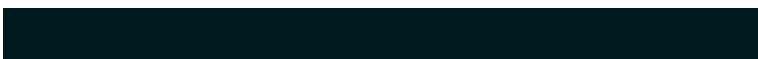
4288719292



4283784542



4278223518



4278196511

Previews

White Background



This preview shows how the Android color 4290553248 looks on a white background.

Color Contrast Check

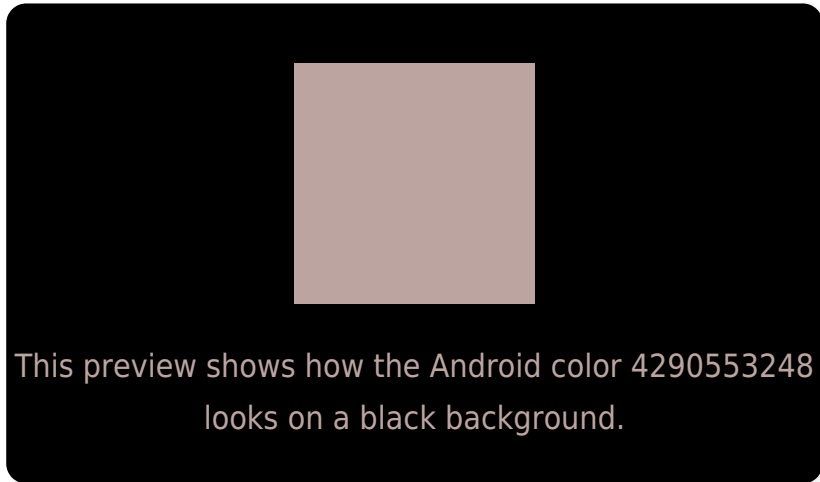
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

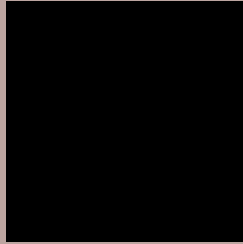
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290553248 Background



This preview shows how black text looks on a background with the Android color 4290553248.



This preview shows how white text looks on a background with the Android color 4290553248.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
4290553248

Protanopia
4289702306

Deuteranopia
4290684064



Tritanopia
4290683823

Trichromacy



Original Color
4290553248

Protanomaly
4290029729

Deuteranomaly
4290618528

Tritanomaly
4290618538

Monochromacy



Original Color
4290553248

Achromatopsia
4289440683

Achromatomaly
4289833383

CSS Examples

Text

The CSS property to change the color of the text to Android 4290553248 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(188, 165, 160)` looks like.

```
.text, #text, p{  
    color:rgb(188, 165, 160)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(188, 165, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 165, 160) }
```

Border

The CSS property to change the border of an element to Android 4290553248 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(188, 165, 160) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(188, 165, 160) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(188, 165, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 165, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 165, 160);  
box-shadow:4px 4px 4px 4px rgb(188, 165,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4290553248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 165, 160) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(188,  
165, 160) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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